

ABSTRACT OF THE DISCLOSURE

An electrically continuous conformal EMI protective shield for conformingly adhering directly to surfaces of a printed circuit board is disclosed. The EMI protective shield comprises a dielectric coating and a conductive coating. The dielectric coating
5 adheres directly to surfaces of the printed circuit board to provide an electrically nonconductive, contiguous coating that covers all such printed circuit board surfaces. The conductive coating comprises a substantially contiguous layer of an intrinsically conducting polymer adhering directly to surfaces of the dielectric coating to provide an electrically conductive layer that prevents the passage of electromagnetic emissions
10 through the conformal EMI shield.

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